

March 4, 2022

www.harnett.org

Harnett County Government Complex 307 W. Cornelius Harnett Boulevard Lillington, NC 27546

> ph: 910-893-7547 fax: 910-893-9371

Courtney Tompkins 2246 Arrowhead Road Dunn, NC 28334

Re: Status of Repair Permit for: 2246 Arrowhead Road Dunn, NC 28334

Mr. Ingraham:
An attempt was made to evaluate your property for the purpose of issuing a Repair Permit. The evaluation could not be completed for one or more of the following reasons.
1. Use pink flags to mark property lines and irons that are set by surveyor need to be visible.
2. Use orange flags to mark house corners (\$25.00 fee incurred)
3. Directions not clear to property (\$25.00 fee incurred)
4. Property needs <u>only</u> brush or vegetation removed
5. Driveway not shown on site plan
6. Backhoe pits required
X 7. Other- Continued on Page 2



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Other-

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Ext. Sys.: Site visit made (03/03/22). Inlet end of tank accessible. Tank is full. Original D-box uncovered. Hard piped though box to previous repair line. Terracotta bed is present next to d-box and by house. Repair line of gravel was previously installed straight out from d-box toward rear of lot. Terracotta bed had been disconnected at some point in time. Terracotta bed is dry via probe. Ext. gravel line is dry once out from tank 10ft+. Without uncover outgoing end of tank, best bet is sanitary tee is missing and start of ext. gravel line is clogged up. Bed system must have previously failed and gravel line added straight out to rear.

Maintenance: Ext. system is not backing up completely into home nor pooling in yard. Due to challenges and costs in repair, it is advised to do complete system maintenance to ext. system and previous bed system. Advised to have septic contractor uncover tank full, assess for blockages in ext. gravel system, and/or reconnect to ext. terracotta bed at contractors best discretion. No guarantee on function of system could be given.

Repair: Lot backs up to a physically "swamp"-like area behind home. All soils behind home were unsuitable shallow wetness. Boring in front yard by well showed ultra-shallow provisionally suitable soil. Front yard extremely small with well, road turn ROW, parking area, etc. Based on existing information, Harnett County is unable to determine if available repair is present. Should repair be required, owner is advised to coordinate with a soil scientist or soil engineer on innovated repair proposal. Proposal would likely require property to be surveyed, ext. well abandonment filed and completed, ext. water and power access relocated, and potential front yard aspects (walks, parking areas, etc.,) relocated.

Your application will be put on hold until the selected items above have been addressed. When completed please call 910-893-7547 to confirm that the items mentioned have been corrected, we will then reschedule your property for evaluation.

Sincerely,

Andrew Currin, R.E.H.S.

Environmental Health Specialist

Harnett County Department of Public Health

AC/slc

Copy: Central Permitting